

**DESCRIPTION**

DYNOL™ 607 provides extremely low dynamic and static surface tension with low to moderate foam. It is suitable for waterborne coatings and inks. DYNOL™ 607 improves solubility in a variety of demanding waterborne applications.

**KEY BENEFITS**

- excellent dynamic wetting
- improved flow and leveling

**EFFECT****Substrate wetting****Anti-crater effect****Flow promotion****Defoaming****Reduction of static surface tension****Reduction of dynamic surface tension****SUITABILITY****waterborne****solventborne****2-pack 100%****radiation-curing****pigmented coatings****clear coatings**

● not suitable ● partly suitable ● suitable

**TYPICAL APPLICATIONS**

- Car OEM coatings
- General industrial coatings
- Wood coatings
- Printing Inks

**TECHNICAL DATA**

<b>active matter content</b>	100 %
<b>appearance</b>	clear colored liquid
<b>chemical description</b>	ethoxylated acetylenic gemini surfactant
<b>solvent</b>	-

**SOLUBILITY**

<b>Water</b>	<b>Ethanol</b>
●	●
<b>TPGDA</b>	<b>Acetone</b>
●	●
<b>Butylacetate</b>	<b>Mineral Spirits</b>
●	●

● not soluble ● partly soluble ● soluble

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on total formulation: 0.1 - 1.0 %

**PROCESSING INSTRUCTIONS**

- Can be introduced in the grind and let-down stage.
- Addition to the coating as supplied or as a predilution is possible.

**HANDLING & STORAGE**

Keep containers tightly closed in a dry, cool, and well-ventilated place. Product is freeze-thaw stable; if it phase separates or freezes at colder temperatures, warm container to 40°C and mix thoroughly before use. Please refer to the SDS for the most current information.

**MSDS & REGULATORY INFORMATION**

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Evonik Resource Efficiency GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | [www.coating-additives.com](http://www.coating-additives.com)